

Allen County HamNews

Fort Wayne Radio Club

Allen County Amateur Radio Technical Society

November 2000

Volume 1 Issue 11



ACARTS Christmas Party

AC-ARTS Christmas Party December 2nd! I know it seems too early, but the annual AC-ARTS Christmas party is just around the corner! It's going to be on Saturday, December 2nd at Turnstone. We'll be meeting around 5:00 P.M., and eating about 6:00. Please bring along a covered dish to share, and the club will be supplying the meat, drinks, and place settings. We

will also be having a gift exchange, so everyone is encouraged to bring along a gift (serious or otherwise...) for someone. There may even be other games and prizes, so it will be fun for everyone. Bring the whole family, and have a good time!

John, N9IYI

Editor's Note: The December newsletter will be mailed on December 6 which occurs *after* the ACARTS Christmas Party.

Fort Wayne Radio Club Christmas Party

The Fort Wayne Radio Club Christmas party is 6:30 P.M., December 15, 2000 at Good Shepherd United Methodist Church. It is a total carry, in so be sure to bring a dish to share, be it main dish, vegetable, salad, or dessert. At the spring banquet we had an over abundance of meatballs, so let's see if we can get a bigger assortment for this occasion. The entertainment will be by the Major Chords a quartet from the Sweet Adelines. There will also be a \$5 gift exchange for those wishing to participate. Please designate if the gift is for a man or a woman and PLEASE put your name on it so we will know who to thank. Let's start the Christmas holiday season with a good turnout at this annual event.

Carole, WB9RUS

PRB-1 Package Available on ARRLWeb

from *The ARRL Letter* – Questions regarding antenna restrictions and the limited federal pre-emption known as PRB-1 are among the most frequently asked of ARRL Headquarters staff members. John Hennessee, N1KB, of the ARRL Regulatory Information Branch has prepared a PRB-1 package and made it available on the League's Web site at http://www.arrl.org/field/regulations/PRB-1_Pkg/index.html. The ARRL PRB-1 Package site contains the original FCC PRB-1 document, a list of states whose statutes incorporate PRB-1, precedent-setting antenna cases, model antenna ordinances and other helpful information.

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Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN) and the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN).

Allen County HamNews is produced on a Macintosh 8500 using Adobe PageMaker.

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza@arrl.net. Please put "for newsletter" in the Subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

**Deadline is the last Friday of the month.
Please do NOT send anything in all caps!!**

Internet Home Pages:

Fort Wayne Radio Club:
<http://www.fortwayneradioclub.org>
ACARTS site:
[ACARTS: http://www.acarts.com](http://www.acarts.com)

HamSplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

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President's Corner

It seems that we hams are constantly fighting for our right to put aluminum into the atmosphere. At the October FWRC meeting, Al Waters, WD9FAQ outlined his trials and tribulations with the city of Fort Wayne over his wire antennas, which he has attached to several tall wooden posts. The city claims that this structure looks too much like a fence, which are limited to six feet in height. Al not only had addressed the club meeting, but also had written a very detailed letter to the boards of both FWRC and ACARTS. Because of the length of the letter, we are not able to include it in a copy of the HamNews, but may be able to post it to our web site, with Al's permission of course.

This brings me to a subject that hams have had to deal with from the earliest days of the hobby. WE consider just about anything that radiates RF into the ether to be a thing of beauty, but we have to live in a world that doesn't always share that opinion. It behooves us to at least try to keep our skyhooks as unobtrusive as possible, and to smooze the neighbors about the benefits of amateur radio and the joy that we derive from it. There are a number of simple, straightforward means to keep the antennas as stealthy as possible, such as painting structures a dull neutral color, so as to be less noticeable. Simplify the tower or the antenna supports, and hold redundant elements to a minimum, to avoid unnecessary "clutter" if you can.

Hams who live in additions with covenants and restrictions are already too aware of the challenges of getting on the air with clandestine antennas. A few years ago I discovered that one of my neighbors was a ham who had been living there for quite a while, but I never knew it because his attic dipole was completely out of sight. He told me that he never had trouble working DX on CW, so it just proves that where there is a will there is a way.

(The FCC has recently ruled that small satellite dishes are exempt from any antenna C&Rs, so

maybe we should just mount two of them on rather tall poles and string a "control wire" between them..... We might just get away with it.....)

Hopefully, Al's problems will have a favorable solution. It is difficult when you have to fight for what you want, but sometimes it is unavoidable.

In other news, the JOTA, or Jamboree On The Air, was a fun time, but unfortunately the hams outnumbered the scouts! We are looking at ways to do a better job next year. One suggestion is to erect the stations at a public site and advertise this to the boy and girl scout organizations, and have them show up and be put on the air. This could be a joint activity between the two clubs. Other suggestions are welcome.

November brings us to Hamfest time, so I need volunteers to man the FWRC tables on Saturday

Continued on page 3

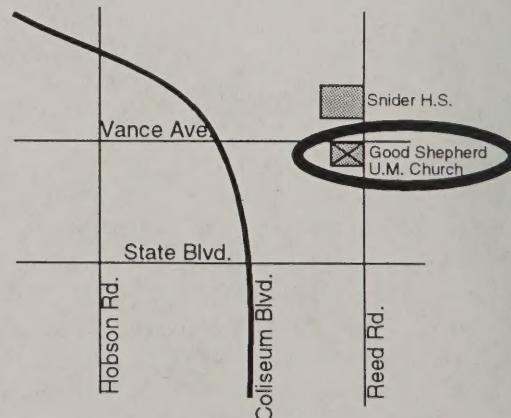
Nov. Meeting

Friday, Nov. 17, 2000,

7:30 p.m.

Good Shepherd United Methodist Church, corner of Vance Ave. & Reed Rd.

Program: Your Favorite Rig



FWRC October Meeting Minutes

The October meeting of the Ft. Wayne Radio Club was held on 20 October 2000 at the Good Shepherd United Methodist Church. President Steve Nardin hosted the meeting. There were about 25 attendees.

The minutes from the September meeting were read and there were no corrections.

Treasurer Bob Streeter discussed the status of Club finances as follows. As of 20 October 2000 year-to-date income was \$2,956.06 while expenses were \$2,296.04. The value of all Club assets including the estimated value of Club property is \$11,190.27 which includes \$6,711.71 in Savings/Checking. Bob estimated that the joint publication of the FWRC and ACARTS newsletter has resulted in a savings to the FWRC of \$58.75 year-to-date.

Carl Rittenhouse provided Foxhunt status. There was no Foxhunt in October as both of the foxes (i.e. Carl and Jim Pliett) were in Hawaii. Carl noted that the next Foxhunt (and the last hunt for CY00) would occur on the first Sunday in November and would start at 13:30 from the Sports Spectrum parking lot (off Lima Rd. near Meijers).

Steve Nardin announced that the Girl Scouts were evidently not interested in the Club's providing a Ham Radio experience for the scouts during JOTA. So Steve made the same offer to a Boy Scout troop which expressed an interest in participating.

Carole Burke noted that the Club Christmas party would occur at Good Shepherd on 15 December starting at 18:30. The party will be a total Club member carry-in for the goodies with the exception of drinks and dinnerware which will be provided by the Club. The Club will also provide the entertainment again this year.

Bill Hall hosted the election of Club Officers and Board members. As there were only one candidate each for the Club Officer and Board Member positions, the club year 2001 Officers and Board members were voted in by acclimation. The club year 2001 Officers are President-Steve Nardin, Vice President-Tom Baker, Treasurer-Bob Streeter, Secretary-Al Burke, and Communications Manager-Clint Stedge. The Board of Directors are Carole Burke, Wayne Bergamino, Bill Meints and Jim Pliett.

Al Watters, WD9FAQ briefed the members present about a disagreement he is having with the Ft. Wayne Zoning Board relating to an antenna support structure located on his property. Al and the City are in court over the matter, and there is a hearing scheduled to occur at 14:00 on December 6, 2000 at the City-County Building.

The 50/50 pot came in at \$20.00 and was split between the club and Larry, N9WOY.

Following the business meeting, President Steve Nardin provided a tutorial on "Bluetooth", the newest thing in wireless technology.

Respectfully submitted

Al Burke, WB9SSE Secretary, FWRC



President's Corner - Continued from page 2

and Sunday. Phone, e-mail, or talk to me on the air if you can help out.

The November meeting of the Fort Wayne Radio Club will be held on Friday, the 17th. Subject for the meeting is: "Your Favorite Rig". Please bring your favorite rig for show and tell, and meeting your fellow hams. All radio amateurs are invited to attend. The first ten to sign up at the meeting to talk about their favorite radio will receive a free T-shirt. If your favorite is too big to haul in, then bring a photograph and your best stories! Details of the upcoming Christmas Banquet, on December the 15th, will also be discussed.

At the Fort Wayne Hamfest, the radio club will have two tables. Members may use the tables for selling items, but are requested to help out with manning the table for at least an hour time slot. A sign up sheet for the table will be maintained by Clint Stedge, WB9LOF. Call him at 485-4067 or on the air to enter your name on the sign up sheet.

73, Steve

Carl Vinyard, KB9DV - SK

Carl Vinyard, KB9DV, passed away Oct. 30, 2000 at age 78. Carl was a member of Fort Wayne Radio Club.

STATE OF THE ARTS

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS Officers

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(219) 489-6700
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W9INX Trustee

Dave Smith, KA9FFT
(219) 493-2439

Tech Committee

Emery McClendon, KB9IBW
(219) 485-4120
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President's Message



Well, November is finally here and you know what that means !!! It is the busiest month for our club with the Hamfest and the election of officers for 2001. First is the Hamfest. We have been working all year long for this day. We still have that long weekend to get through before we can rest and say another Hamfest is wrapped up. We will take a short break before we start on Hamfest 2001.

The second event that we have is the election of officers for 2001. We have a slate of officers, with some positions left to fill. Look for the slate of officers nominated and the open positions in the minutes of the board and general meeting for October. All positions are open for additional nominations before we vote on November 21. If you are interested in running for a position, come to the meeting and have someone nominate you. This is your club. If there is a particular direction that you would like to see this club go in, get involved by being part of the board. Come and vote and make your voice heard. Just like in the national and state elections that just took place, if you didn't vote, you really can't complain when things don't go your way.

Last month I wrote about Marcel Nastase YO7LHA from Romania who was planning on

November Meeting Schedule

All meetings are at 7:30 p.m. at Turnstone unless otherwise noted. NOTE - We are still on the delayed schedule due to construction at Turnstone.

Board & Hamfest Meeting: 11/14/00
All members are encouraged to attend.

General membership meeting: 11/21/00
Program: elections, Adolph Wozniak will present a program on antennas.

Tech Committee: no meeting this month

attending our Hamfest. To date I have not heard if he is going to be here..

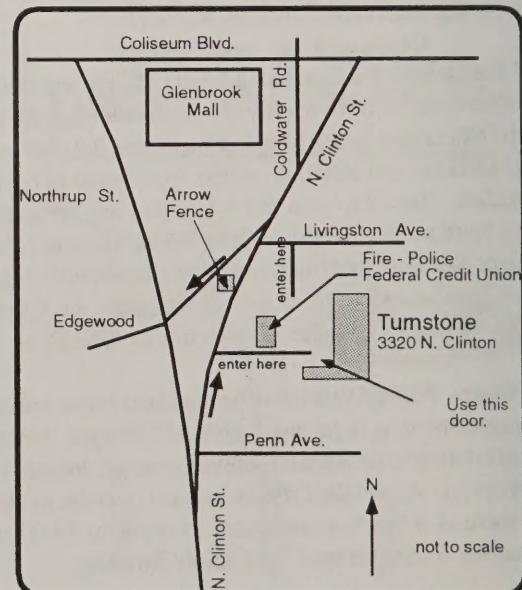
This months message is short as this month is really busy. Beside the Hamfest and our AC-ARTS election, I have been preparing for the General election.. I am an election official and will be working at the polls on election day as an inspector. I have been doing this for six years now. I hope that you did your civic duty and voted on election day. Taking part in the process is what makes this country the greatest on earth. You can make a difference by voting. And speaking of voting, I remind you once again that we will be electing officers for AC-ARTS for 2001. See you there!!!!

73 Vic, KA9LTV

November Program

Here's the scoop for the November meeting on the 21st. Adolph Wozniak, "Mr. Antenna," will be doing a demonstration for us. He'll have functional displays showing the effects of filters, changing antenna impedance, and tuning dippers. He'll be doing this using an HP network analyzer, Smith charts, and other methods of visually demonstrating these effects. Knowing his expertise in this field, this should be very informative!

Continued on page 5



ACARTS October Board Meeting Minutes

The meeting started with the folding, stapling and labeling of the Allen County Ham Newsletter, with the official meeting being called to order by President Vic, KA9LTV at 7:52 PM.

The first order of business was appointing a Nominating Committee. The train whistler blew, and like magic, Don, WB8HQS, WAS the nominating committee. He would like to PERSONALLY thank all who were involved in that decision, but his hands could quite reach them at that moment. The positions up for election, and those expressing interest in running (so far) are:

President - Vic, KA9LTV

Vice-President - Dave, W9LKH

Secretary - OPEN

Treasurer - Howard, N9ADS

Activities - OPEN, with a possible assistant of Dave, WB9UJL

Station Manager - Doug, N9NNT

Emergency Preparedness - Bob, KB9VAQ

Fundraising - Jim, KB9IH (???)

Newsletter - Vic, WB9UZA

Anyone wishing to volunteer for a position, please contact Don, WB8HQS or just drop your name into the hat at the October or November general meeting. Don't be shy. Even if someone else has already put their name in the hat, an actual election can be fun (for a change).

Howard, N9ADS, commented that hamfest tables sales are still looking good, with the volume of sales expected to increase once the 4 page newsletter hits mailboxes in a couple of days.

Doug, N9NNT, reported that everything is ready for replacing all of our repeater antennas, and it's just getting the tower crew here. They have been delayed several times, and we're still hoping the job will be done before the end of October.

John, N9IYI, talked about plans for the Christmas party, to be held at Turnstone on Saturday, December 2nd. We talked about possible entertainment for the party.

A few other discussions about events affecting the local ham community were held, and we adjourned about 9:30 PM.

Submitted by Don Gagnon, WB8HQS

October ACARTS General Meeting Minutes

The meeting was called to order by President Vic Berko, KA9LTV, at 7:43 PM with approximately 22 people in attendance, and we started with self introductions around the room.



Don, WB8HQS, talked about the upcoming elections, and that we have at least one volunteer for all positions except Secretary and Activities Manager. Nominations are open until officially closed at the beginning of the November general meeting. An email will be sent to members about the 1st of November actively seeking nominations from the membership.

Doug, N9NNT, reviewed repeater antenna status. The antennas have been here for weeks, but getting the tower crew here is the issue. It is hoped that the new antennas will be installed shortly, and we will then be able to get the 255 repeater back on the air.

Jim, KB9IH, gave us an update on the hamfest progress, on what needs to be done in the next couple of weeks. We also spent some time during the break stuffing envelopes to go to regional clubs. Howard, N9ADS, also reported that table orders are coming in fast and furious, and that table sales are going well.

John, N9IYI, said that the November general meeting program will tentatively be Adolph Wozniak talking about antennas, along with the 2001 elections and a preliminary hamfest report.

The program was a "brag fest" with members tells about some new toys, and about some of their first ham radio toys from days gone by.

The meeting broke up at about 9:20 PM.

Submitted by Don Gagnon, WB8HQS, Secretary

Nov. Program - Continued from page 4

This is also election night, so bring along plenty of friends to nominate! We're always looking for fresh people to bring in new ideas and new angles to the way we run the club. You can't grumble about the club if you don't come out and vote! Hope to see you all there!

John, N9IYI

"The world is run by the people who show up". - Woody Allen

ACARTS ELECTIONS

IT'S ELECTION TIME AGAIN!

It's time to think about 2001, and who will be able to help lead ACARTS into the next year. Although we have had a number of the present board members say they will continue in their position if no one else wants to run, I know any of them would like to see someone else step forward and get involved in the operation of our club. It really doesn't take that much time for most of the jobs, and you get the satisfaction of getting more involved and helping make ACARTS a more vibrant organization.

Here are the positions, who has them now, and who has already volunteered for 2001.

Office	Holds it now	1st Volunteer	2nd Volunteer
President	Vic Berko, KA9LTV	Vic Berko, KA9LTV	Your Name Here!
Vice-President	Dave Lindquist, W9LKH	Dave Lindquist, W9LKH	Your Name Here!
Treasurer	Howard Pletcher, N9ADS	Howard Pletcher, N9ADS	Your Name Here!
Secretary	Don Gagnon, WB8HQ	OPEN	Your Name Here!
Activities Manager	John Schnieders, N9IYI	OPEN	Your Name Here!
Station Manager	Doug Jones, N9NNT	Doug Jones, N9NNT	Your Name Here!
Emergency Prep	Wayne Bartlett, N9YBM	Richard Andrew, KB9VAQ	Your Name Here!
Communications Mgr (Newsletter Editor)	Vic Guess, WB9UZA	Vic Guess, WB9UZA	Your Name Here!
Fundraising Manager (Hamfest Chairman)	Jim Boyer, KB9IH	Jim Boyer, KB9IH	Your Name Here!

If you would like to read the "official" job descriptions, check out our web site at www.acarts.com.

If you can consider running for a board position, the ACARTS membership would appreciate it. It is always great to get someone on the board who hasn't done that position before, as they bring new ideas to the job.

PLEASE consider running for an office, and I'm sure you won't regret it.

If you want to talk about the duties of any specific position, or anything having to do with the board, you can call me days at 451-6649, evenings at 484-3317 or via email at don.gagnon@home.com.

Don Gagnon, WB8HQ

Regional Hamfests

Date	Location	Contact Phone	URL or E-mail
18 Nov 2000	Georgetown, OH	937-446-2234	http://www.qsl.net/~n1djs
18-19 Nov 2000	Fort Wayne, IN	219-484-1314	http://www.acarts.com/hfmain.htm
25 Nov 2000	Evansville, IN	812-479-5741	http://w9ear.org/hamfest.htm
3 Dec 2000	Mt. Clemens, MI	248-651-7387	jrluh@aol.com
14 Jan 2001	Goshen, IN	219-291-0252 (7-10 PM EST)	

For more complete information go to <<http://www.acarts.com/hamfests.htm>>.

NWS Special Event Station

CQ...CQ...CQ... The National Weather Service Northern Indiana and IMO Amateur Radio Skywarn are proud to announce a Special Event Station Saturday December 2nd, 2000, 00Z-24Z.

The event will run from 00Z to 24Z (Friday December 1st 7 pm EST to Saturday December 2nd 7 pm EST). Listen for **WX9IWX**, calling. We plan to operate on the following bands... 80m 40m 20m 15m 10m 6m and in the following modes... Voice / CW / PSK31

The Special Event serves to recognize the contributions to severe weather preparedness provided by the amateur radio community nation-wide. Last year, 56 National Weather Service Offices signed on to participate, including the National Hurricane Center W4EHW. We are hoping for a similar number this year...maybe more! More details about the event, including: QSL Information, participating offices and the different certificate endorsements can be found at: <http://www.nws.noaa.gov/event2000/>.

An Event Within an Event ! ! ! In addition, **WX9IWX** will commemorate the outstanding efforts of the Skywarn amateur radio operators within our warning area.

What: 2 meter simplex special event

Where: 146.520 simplex - As far as we can reach

When: Saturday December 2nd 2 pm to 6 pm EST

2M operation will be on an omni directional antenna from 2-3 pm and a beam from 3-6 pm with the beam pointed to the NE quadrant from the top of the hour to :15 after, to the SE quadrant (Fort Wayne) from :15 after to :30 after, then the SW, and NW for 15 minutes each in each of the 3 hours.

If you would like to help operate the contest station, operators are needed around the clock and you are invited.

If you have any questions or wish to operate, please email Patrick Murphy kb8qev@usa.net or contact Howard Pletcher at n9ads@juno.com or at 747-5252.

73, NWS Northern Indiana / IMO Amateur Radio Skywarn - **WX9IWX**

Local Ham Requests Your Support

Al Waters, WD9FAQ, is still in litigation with the city over his fence/antenna support and is looking for someone to testify in court about antennas. [14:00 on December 6, 2000 at the City-County Building]

Phase 3d Gets Firm Launch Date

from *The ARRL Letter* – AMSAT News Service says the next-generation Phase 3D amateur radio satellite now has a firm launch date and time. ANS says it's been informed by "various sources" that the Ariane 507 carrying Phase 3D and other satellite payloads aloft will head into space Wednesday, November 15, at 0107 UTC from the European Spaceport in Kourou, French, Guiana.

The Radio Club of Kourou's FY5KE has announced plans to broadcast the Phase 3D launch on 14.315 MHz in French "and probably in English." The transmission will start at approximately 15 minutes prior to launch and will end about 45 minutes later when the satellite is put on orbit.

Also atop the Ariane 5 rocket will be the PanAmSat 1R communications satellite—the largest and primary payload—and two British Space Technology Research Vehicle minisats, STRV 1C and STRV 1D. If all goes as intended, the Ariane 5 will place all four satellites into geostationary transfer orbit.

The Ariane 5 will deploy its payloads sequentially during a sort of aerial ballet that involves a dozen or so critical positioning maneuvers for success. At the very top of the rocket, the PanAmSat 1R will be the first satellite ejected into space—after the protective cap is jettisoned and the launcher has been precisely aimed.

The launcher then must be accurately repositioned to deploy the STRV packages, which are fitted to the Ariane Structure for Auxiliary Payloads platform along with Phase 3D.

Finally, it will be Phase 3D's turn. The launcher will align itself for a final time, and, once in the exact position, will eject the amateur satellite package. Beyond that point, Phase 3D still must successfully negotiate several more steps on its way to its much-higher final elliptical orbit. That process, which involves firings of the onboard 400-Newton motor and arcjet (ATOS) engine eventually will result in an orbit that's some 2500 miles from Earth at the nearest point and almost 30,000 miles away at the farthest and at a 63 degree inclination. Establishing the final orbital configuration could take up to one year.

Phase 3D, at more than 1400 pounds and nearly 20 feet across, will be the largest Amateur Radio payload ever put into space. In October, AMSAT-DL Executive Vice President Peter GÜLZOW, DB2OS—who's heading up the Phase 3D launch campaign—pronounced the satellite "ready to fly" after it passed all of its pre-launch inspections, testing, and preparation.

For more information, visit the AMSAT-NA Web site, <http://www.amsat.org/>.



**Fort Wayne Hamfest and Computer Expo
Indiana State A.R.R.L. Convention
November 18 - 19, 2000, Fort Wayne, Indiana**

The 28th Annual Fort Wayne Hamfest & Computer Expo and Indiana State A.R.R.L. Convention, sponsored by the Allen County Amateur Radio Technical Society (ACARTS), will be held at the Allen County War Memorial Coliseum at the corner of Indiana 930 (Coliseum Blvd) and Parnell Ave. Open to the public 9:00 A.M. - 4:00 P.M. EST on Saturday and 9:00 A.M. - 3:00 P.M. EST on Sunday. Vendor setup is Friday evening and Saturday morning. Admission is only \$5.00 (good for both days) at the door only. Parking is \$2.00. There are over 1100 commercial and flea market tables (152,000 sq. ft.), all under one roof, containing both new and used radio, computer, and general electronics items. Vendors include several International ham equipment manufacturers. Activities will include many forums and meetings and VE testing on Saturday. Shuttle bus service provided to and from commuter airport (Smith Field) and shopping centers. Talk-in on 146.88(-). For more information leave a message on the answering machine at (219) 483-8163 (tables) or (219) 484-1314 (general information) and you will be contacted. You can also send an SASE to ACARTS / Fort Wayne Hamfest, P.O. Box 10342, Fort Wayne, Indiana 46851, or visit our World Wide Web site at <http://www.acarts.com>.

IRCC Forum at Fort Wayne Hamfest

IRCC Forum at Fort Wayne Hamfest - Sun. 11/19 - 11 a.m.

"Building Better Clubs"

Please plan to attend the IRCC Forum at the Fort Wayne Hamfest to meet the newly elected Board Members and Directors and get to know us!

Jack Parker-W8ISH will discuss how amateur radio clubs can improve participation in club and public service events. Over the past year, Jack and Chuck Crist-W9IH have organized a series of Amateur Radio Club Workshops around the state to discuss the problems and solutions to a more active amateur radio community. Join us with your ideas and help Hoosier Hams get "radio active" again.

Chairperson	Vicki Rudicel, KB9OME
Vice Chairperson	Jack Parker, W8ISH
Treasurer	Jay Sissom, KA9OKT
Secretary	Russ Simpson, WA0JTL
Director	Ray Andrews, K9DUR
Director	Kellie Edwards-Smith, KB9MOH

We're hoping to see YOU at FORT WAYNE!

73! Vicki Rudicel KB9OME Chair, IRCC

A brief "Workshop Forum" will also be presented as follows:

VEC Schedule

19-Nov-2000
 Sponsor: ACARTS/FORT WAYNE HAMFEST
 Time: 9:00 AM (Walk-ins allowed)
 Contact: WILLIAM C HALL (219)485-3995
 VEC: W5YI VEC
 Location: ALLEN COUNTY WAR MEMORIAL COL BLUE ROOM
 TALK IN 146.88
 FORT WAYNE, IN 46801



25-Nov-2000
 Sponsor: W5YI-VEC — WHITLEY COUNTY ARC
 Time: 9:00 AM (Walk-ins allowed)
 Contact: HENRY R MACKEY (219)244-7735
 VEC: W5YI VEC
 Location:
 CALL FOR SITE LOCATION
 COLUMBIA CITY, IN 46725

25-Nov-2000
 Sponsor: W5YI-VEC
 Time: Call for time and walk-in info
 Contact: ROBERT E HIGH (419)795-5763
 VEC: W5YI VEC
 Location:
 CALL FOR INFO
 VAN WERT, OH 45891

23-Dec-2000
 Sponsor: VAN WERT VE GROUP
 Time: (No walk-ins)
 Contact: ROBERT E HIGH (419)795-5763
 VEC: ARRL/VEC
 Location: CALL FOR INFO
 VAN WERT, OH 45891

30-Dec-2000
 Sponsor: W5YI
 Time: 02:00PM (Walk-ins allowed)
 Contact: G CURTIS VAN DE WATER (219)858-2474
 VEC: W5YI VEC
 Location: WORTH TAX SERVICE RTE 30 E
 WARSAW, IN 46580

For Sale

- For Sale: Magnavox Console Radio & R/C, Best Offer, 483-3347 or e-mail k9znj@earthlink.net

* * * * *

- For Sale: Kenwood TM-211 2M mobile. 5/25W, 5 memories, includes mobile mounting bracket and manual. Needs external speaker. \$110. Contact Don, WB8HQS, at 219-484-3317 or don.gagnon@home.com



NOTE: For Sale & Wanted items will be listed for 2 months only unless the ad is resubmitted. If you sell an item the first month, please contact the editor so the item can be removed.

Real Time NEXRAD Images

From Mike Smith, N9MMP

Now we can ALL see NEXRAD images (real time) FREE!

NEXRAD Information Dissemination Service /NIDS/
 Agreement Terminates On January 1, 2001

The National Weather Service /NWS/ is replacing the NIDS with a government operated radar product central collection/distribution service /RPCCDS/. Based on the successful completion of the RPCCDS operations demonstration on October 18, 2000, the NWS certifies the operational readiness of the RPCCDS as the NIDS replacement. Effective January 1, 2001 the NIDS agreement will be terminated.

On January 1, 2001 the NWS RPCCDS becomes the operational replacement to the NIDS. The RPCCDS will be accessible to all users. It will provide open distribution of radar products collected from the NWS, Federal Aviation Administration, and Department of Defense WSR-88D sites to users without data redistribution restrictions.

DXCC Applications List Available

from *The ARRL Letter* – DXCC applicants no longer need wonder whether their applications made it to ARRL HQ for processing. Now they can find out by visiting the List of DXCC Applications Received page, <http://www.arrl.org/awards/dxcc/appstatus.html>. The page lists pending DXCC applications by call sign.

Changes, Challenges Loom As 2000-2001 Contest Season Nears

from *The ARRL Letter* – As the “contest season” approaches, ARRL Contest Branch Manager Dan Henderson, N1ND, is reminding ARRL contest participants of changes that become effective this year. His department also is gearing up to face the challenges that lie ahead as the Contest Branch starts implementing new log-handling methods.

Starting November 1, 2000, the ARRL standard file format for electronic submissions will be the Cabrillo format.

operating event to fall under the new electronic logging standard. The CW weekend is November 4-6 and the SSB weekend is November 18-20 this year. (Rules appear in October QST, page 102.)

Henderson also reminds contest participants that with the addition of West Central Florida this past January there now are 80 ARRL/RAC sections.

First announced more than a year ago, the Cabrillo format will result in electronic logs that adhere to a uniform standard that allows them to be processed more expeditiously. Henderson says the change to the new format will mean the Contest Branch can post the list of “Logs Received” for a given contest much sooner—once the non-electronic logs have been processed into the database. “The Cabrillo format will allow us to verify entries and initialize the database more efficiently, with fewer data entry errors,” Henderson said.

Cabrillo—pronounced kuh-BREE-oh—is not a program but an electronic file format that specifies what information is contained in certain fields in the file document. Henderson says major contest logging software programs have incorporated the Cabrillo format into their products. “If you’re using a current version of one of those programs, you should have the ability to generate the Cabrillo file already,” he said.

Details on the format appear in the “General Rules for all ARRL Contests” in the November 2000 issue of QST. Additional information is available at <http://www.kkn.net/~trey/cabrillo/>.

Faced with more 18,000 contest entries during the 1999-2000 contest season, Henderson says his department’s biggest task is routine data entry. “Right now data must

be entered by hand—a very time-consuming process,” he said. Contest Branch staffers estimate that approximately one out of every five contest entries—electronic and paper—arrives incorrect or incomplete.

“The most common error is omitting required information that allow staff to properly code the entry, such as not listing a valid entry category, not listing power level, giving a state of residence or ARRL division instead of ARRL section for location,” Henderson said.

Henderson hopes to use computer automation to reduce the time needed to score submitted contest logs. For example, to cut the time needed for initial data entry, the Contest Branch is developing a “robot reader” that will take information from the Cabrillo format header and initialize that entry into the database.

For more information, contact ARRL Contest Branch Manager Dan Henderson, N1ND, 860-594-0232 or n1nd@arrl.org or c/o ARRL, 225 Main St, Newington CT 06111.

FCC Seeks Web Site Comments

from *The ARRL Letter* – The FCC says it’s evaluating its Web site (<http://www.fcc.gov/>) in an effort to make it easier and faster for users to retrieve information. In particular, the FCC says it wants to find out “what the public expects from the agency’s Web site and whether the site is meeting those expectations.” The FCC invites interested parties who use its Web site to submit comments—including suggestions for improvements that would make retrieval of information faster and easier. The FCC says its evaluation will not address any of its electronic filing systems but just the FCC Web site proper and its associated Web pages. The FCC would like to hear comments on—among other things—usability, navigability, format, content, interactivity and ease of contacting the Commission. Comments are due by November 10 to webeval@fcc.gov.—FCC



Membership Application for FWRC - or - ACARTS (check one)

Name: _____ Call sign: _____ License class: _____
 Street address: _____ City: _____
 State: _____ ZIP: _____ Phone #: (_____) _____ Unlisted? Yes
 Email address: _____ ARRL Member? Yes

Fort Wayne Radio Club Dues

Regular membership	<input type="checkbox"/> \$15.00 / year
Family membership ¹	<input type="checkbox"/> \$21.00 / year
Student membership ²	<input type="checkbox"/> \$6.00 / year
Associate membership ³	<input type="checkbox"/> \$15.00 / year

(Memberships for Jul - Dec are 1/2 the stated amounts.)

1. Please list all names and calls on an attached sheet.
2. K-12 or full time student

A.C.A.R.T.S. Dues

Regular membership	<input type="checkbox"/> \$12.00 / year
Additional family members ¹	<input type="checkbox"/> \$6.00 / year
Student membership ²	<input type="checkbox"/> \$6.00 / year
Associate membership ³	<input type="checkbox"/> \$6.00 / year

(New Regular memberships are \$1/month)

3. unlicensed member
4. 9 digit ZIP code required for US bulk mail

May we list your name, call & email address in our membership roster and on our club web site? Yes No

Both clubs now offer email delivery of this newsletter as a (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. How would you like your newsletter delivered? by email by snail mail download from web site.

Please attach a check (number _____) for the appropriate amount and bring to a club meeting or mail to:

Fort Wayne Radio Club
PO Box 15127
Fort Wayne, IN 46885

A.C.A.R.T.S.
PO Box 10342
Fort Wayne, IN 46851

For dual membership, fill out both sides and send 2 checks to either club.

ACARTS Voice Repeaters

146.880 (-)	General use / Skywarn priority
147.255 (+)	General use / Autopatch priority
443.800 (+)	General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

ACARTS Digital Repeaters (digipeaters)

144.390 (s)	APRS - wide
145.010 (s)	General use, NETROM (FWA) - wide
223.660 (s)	BBS use ONLY NETROM (FWA220) - wide

Fort Wayne Radio Club Repeaters

Voice:	146.76 (-)	General use; (2 sec. initial keyup delay)
	146.94 (-)	General use with autopatch
	146.91 (-)	Autopatch only
	444.875 (+)	General use
ATV:	439.25 In, 910.250 Out, 144.340 Audio & control	

Area Traffic Nets - Continued

Auburn: meets Mon., Tue., Wed., Thur., Fri., & Sat. at 6 p.m. (2300 UTC) on 147.015+

21 Repeater Group: meets each Wednesday at 9 p.m. (0200 UTC) on 147.150

Miscellaneous Nets

Huntington ARES: Sat/Tues at 8:00 p.m. (0100 UTC) on 146.685

Portside: 3rd Wednesday at 7:30 p.m. (0030 UTC) on 444.300

Whitley Co./ARES: Wednesdays at 7:15 p.m. (0015 UTC) on 145.270
(Note 131.8 PL disabled for all nets)

Whitley Co. Sunday: Sundays at 7:45 p.m. (0045 UTC) on 444.550
+ (The 146.460 simplex crossbanding from both nets has been dropped.)

Sloppy Code Net: Sundays at 9 p.m. (0200 UTC) on 40M (7.1405 MHz). This CW net's purpose is to build confidence and help increase code speed. The speed is generally 1-10 WPM. If you want to copy only contact Henry, KA9ZNN at 749-8968 for details..

Six Meter AM net (informal): Every Saturday night at 7:00 p.m. on 50.580 MHz. Intercom on 146.430 simplex.

Area Traffic Nets
(please submit any changes or corrections to the editor)

IMO: meets nightly at 6:30 p.m. (2330 UTC) on 146.88

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